

Docket No. 217 – Development and Management Plan Inspection

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

Date: April 12, 2006

Inspector: Diana Walden

Location: 115 kV Underground Route

Storm/

Rain Event: Approximately 0.57" of precipitation was recorded over 4/7-4/8 as reported by NOAA.

Areas of Inspection	Observation	Recommended Action	Corrective Action
Vault Openings and Trench Construction Gallows Hill Road and Rt. 107, Redding Rt. 58, Bethel Broad Street/ROW, Norwalk Main Ave. / Rt. 7, Norwalk	- Bethel Educational Park: - No remaining activities with the exception of restoration. 4/12/06	-See EC section. 4/6/06	-N/A
	- Hoyts Hill Transition Structure: Restoration noted. 4/12/06	-See EC section. 4/12/06	-N/A
	-Restoration noted. 4/12/06	- See EC section. 4/12/06	- N/A
	-Restoration noted. 4/12/06	-See EC section. 4/12/06	- N/A
	-Correction: stone in the ROW off Broad St. is actually in place for overhead work access. 4/12/06	-No longer jurisdictional of this section of the project. 4/12/06	-N/A
	-No activities at this time. 4/12/06	-None at this time. 4/12/06	-N/A
Erosion and Sediment Controls Bethel Education Park	-Restoration areas along both portions of the ROW looked good. 4/12/06 -The northern tower area is in good shape. The ruts in the ROW should be revegetated. 4/12/06	-None at this time. 4/12/06 -Restoration efforts in the area continue. 4/12/06	-N/A

Areas of Inspection	Observation	Recommended Action	Corrective Action
Hoyts Hill Riser Transition Structure (Off Rt. 58) Route 58	- The area adjacent to the driveway here was restored and mulched. 4/12/06	-None at this time. 4/12/06	- The area was cleaned up and restored (although not jurisdictional to this part of the project).
	- Widespread restoration efforts and mulching were noted, including near Sara's Way and a vault at Putnam Park. 4/12/06	-Continue to restore the edge of roadway where necessary. 4/12/06	- Widespread restoration efforts were noted.
	- The Putnam Park storage area remains in good shape. 4/12/06	- None at this time. 4/12/06	- N/A
	-The Sunset Hill Rd. storage area controls remain in good shape and grass growth continues. 4/12/06	- The controls parallel to Rt. 58 should remain due to potential for sedimentation here but the remaining area is becoming stable. 4/12/06	- N/A (Grass growth continues)
Rt. 107 (Lonetown Rd)	- Widespread restoration efforts and mulching were noted, including a vault near Lois Lane. 4/12/06	-Continue to restore the edge of roadway where necessary. 1/4-4/12/06	- Restoration efforts were noted
	- Controls at the 90 degree turn on Rt. 107 are well in place and grass growth continues. 4/12/06 - The Redding CC storage area stone surface remains stable. 4/12/06	- The area is rapidly becoming stabilized. 4/12/06 - None at this time. The area will be used for some additional parking but will be restored. 4/12/06	-N/A - N/A
Broad Street, ROW, and Rt. 7 Norwalk	-More immediate work will occur as part of the overhead project here. 4/12/06	- Condition of the silt fence will be their responsibility for the time being. 4/12/06	-N/A
Soils	-Clean process remains in one pile at the Putnam Park storage area. 12/22-4/12/06	- All soils appear to be handled appropriately. 12/22-4/12/06	-N/A
Adjacent Wetlands and Waterways	-All resource areas in the vicinity of the project are in good shape.Efforts to revegetate and restore roadside areas will	- None at this time. 4/12/06	-N/A

Areas of Inspection	Observation	Recommended Action	Corrective Action
	improve water quality. 4/12/06		
Staging, Storage, and Parking Areas	- The Sunset Hill Rd., Putnam Park, and Rt. 107 storage yard controls are in good shape. 4/12/06	-None at this time. Continue to monitor. 4/12/06	- N/A
State species of concern, threatened and endangered species	- No species of concern are located in the areas of construction.	- N/A	-N/A
Vegetative clearing limits (including trees to save or danger trees noted)	- Restoration efforts were noted in a number of areas throughout the project and several areas are quickly becoming stabilized. 4/12/06	-Restoration for ruts and bare areas along roadway shoulders and ROW will continue. 4/12/06.	-Restoration efforts are underway
Dewatering	- Dewatering is not necessary any longer. 4/12/06	-None at this time. 4/12/06	-N/A
Blasting	- No blasting is occurring in any areas at this time.	- None at this time.	-N/A
Spills and Material Storage	-Fuels and potentially spillable materials are no longer in wide use on this portion of the project. 4/12/06	- Continue to monitor while in use. None at this time.	-N/A

Next likely scheduled inspection:

Thursday April 20, 2006

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

Inspector's Signature: Diana Walden



115kV (Bethel Ed. and Rt 58): Photo on the left shows the rut area remaining for restoration along the ROW near the north tower. Photo on the right shows roadside restoration near Putnam Park at a vault location. 4/12/06



115kV (Sunset Hill): Photo on the left shows where controls continue to be useful due to sediment accumulating against the fence and sparser vegetation. Photo on the right shows grass growth is increasing and controls could be removed shortly. 4/12/06



115kV (Rt. 107): Photo on the left shows restoration efforts made at the vault location near Lois Lane. Photo on the right shows the storage area off Rt. 107 where grass growth continues. Controls could also be removed from here shortly. 4/12/06



Photo on the left shows the stream at Sara's Way along Rt. 58 which has continued to revegetate. Photo on the right shows some recent roadside restoration in this area. 4/12/06